

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"Yamaha".AS. and tone adj2 generat\$4 same (reverb\$9 or chorus)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 14:41
L2	170	"Yamaha".AS. and tone adj2 generat\$4 same (reverb\$9 or chorus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 14:41
S1	35	("84"/\$).ccls. and (filte\$2) same amplif\$8 same mix\$3 same effe\$2	USPAT; EPO; JPO	OR	OFF	2004/04/18 15:59
S2	3	("84"/\$).ccls. and (compar\$5 near3 samp\$4 near2 rat\$2)	USPAT; EPO; JPO	OR	OFF	2004/04/18 16:06
S3	56	sampl\$4 same (filte\$2) same amplif\$8 same mix\$3 same effe\$2	USPAT; EPO; JPO	OR	OFF	2004/04/18 16:22
S4	1	sampl\$4 same (filte\$2) same amplif\$8 same mix\$3 same effe\$2 same tone	USPAT; EPO; JPO	OR	OFF	2004/04/18 16:22
S5	152	(700/94).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/19 15:03
S6	1	(tone adj2 generat\$3) same (sampl\$3 near rate) same asynchronou\$8	USPAT; EPO; JPO	OR	OFF	2004/04/17 13:56
S7	20	(tone adj2 generat\$3) same (sampl\$3 near rate) same waveform	USPAT; EPO; JPO	OR	OFF	2004/03/16 13:59
S8	1379	(84/600-607).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/16 15:19
S9	143	(84/600-607).ccls. and (convert\$3 adj3 sampl\$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 10:59
S10	44	(84/600-607).ccls. and (input near buff\$2)	USPAT; EPO; JPO	OR	OFF	2005/01/28 15:30
S11	38	"Yamaha".AS. and (tone adj2 generat\$3) same (convert\$3 near2 sampl\$3)	USPAT; EPO; JPO	OR	OFF	2004/03/16 14:52
S12	19	"5194681".URPN.	USPAT	OR	OFF	2004/03/16 14:49
S13	216	"Yamaha".AS. and (tone adj2 generat\$3) same (buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/12/06 15:20
S14	32	"Yamaha".AS. and (tone adj2 generat\$3) same (output near buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/03/16 15:01
S15	29	(84/600-607).ccls. and (tone adj2 generat\$3) same (output near2 buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/03/16 15:04

S16	11	(84/600-607).ccls. and (convert\$3 near2 sampl\$3) same (output near2 buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/03/16 15:06
S17	23	(84/600-607).ccls. and (input near2 buff\$2) same (output near2 buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/12/06 12:41
S18	1	("6212496").PN.	USPAT; USOCR	OR	OFF	2004/03/16 15:14
S19	1	("5226086").PN.	USPAT; USOCR	OR	OFF	2004/03/16 15:13
S20	1	("5923764").PN.	USPAT; USOCR	OR	OFF	2004/03/16 15:14
S21	30	(84/600-607).ccls. and (convert\$3 adj3 sampl\$3) same buff\$2	USPAT; EPO; JPO	OR	OFF	2004/03/16 15:16
S22	64	(84/600-607).ccls. and (output near buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/03/16 15:22
S23	76	(84/603).ccls. and (buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/17 10:59
S24	113	(84/615,618).ccls. and (buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/17 11:10
S25	16	(84/615,618).ccls. and (input near2 buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/17 11:10
S26	35	(84/603,615,618).ccls. and (input near2 buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:30
S27	145	(84/600-607,615,618).ccls. and (predetermin\$3 near2 sampl\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/12 09:21
S28	28	(84/600-607,615,618).ccls. and (predetermin\$3 near2 sampl\$3 near2 rat\$2)	USPAT; EPO; JPO	OR	OFF	2004/03/17 11:18
S29	9	(84/600-607,615,618).ccls. and (receiv\$3 near2 asynchrono\$6)	USPAT; EPO; JPO	OR	OFF	2004/03/19 13:43
S30	0	JP-063593-\$.did.	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:04
S31	0	JP-60063593-\$.did.	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:04
S32	0	JP-60063593-\$.did.	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/03/19 15:05
S33	45	(waveform near2 data) same (different\$3 near2 pulse)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:06
S34	4	"5290965".URPN.	USPAT	OR	OFF	2004/03/19 15:16
S35	154	"Yamaha".AS. and (arithmet\$2 near2 process\$3)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:18
S36	9	"Yamaha".AS. and (predetermi\$3 near2 arithmet\$2 near2 process\$3)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:19

S37	248	(waveform) same (input adj2 buffer) same (output adj2 buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:31
S38	23	(waveform near2 data) same (input adj2 buffer) same (output adj2 buffer)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:35
S39	1	"5596159".PN.	USPAT	OR	OFF	2004/03/19 15:33
S40	2	(waveform) same (input adj2 buffer) same (output adj2 buffer) same (arithmet\$3)	USPAT; EPO; JPO	OR	OFF	2004/03/19 15:36
S41	4	("4715257" "5763801" "5892170" "5902948").PN.	USPAT	OR	OFF	2004/03/19 15:37
S42	5	("4901615" "5290965" "5386529" "5525748" "5567901").PN.	USPAT	OR	OFF	2004/03/19 15:39
S43	23	(84/600-607,615,618).ccls. and (convert\$3 near2 sampl\$3 near2 rat\$2)	USPAT; EPO; JPO	OR	OFF	2004/04/17 15:05
S44	1	(84/600-607,615,618).ccls. and (sampl\$3 near2 rat\$2) same buffer same (read\$3 near2 waveform)	USPAT; EPO; JPO	OR	OFF	2004/04/07 14:01
S45	7	("4899632" "5020410" "5121667" "5345035" "5448009" "5717154" "5763801").PN.	USPAT	OR	OFF	2004/04/07 14:02
S46	9	"5763801".URPN.	USPAT	OR	OFF	2004/04/07 14:02
S47	36	(84/600-607,615,618).ccls. and (predetermin\$3 near2 sampl\$3) same (stor\$3 near2 sampl\$3)	USPAT; EPO; JPO	OR	OFF	2004/04/12 09:48
S48	13	(84/600-607,615,618).ccls. and (double near2 buff\$2)	USPAT; EPO; JPO	OR	OFF	2004/04/12 09:48
S49	4	("4715257" "5763801" "5892170" "5902948").PN.	USPAT	OR	OFF	2004/04/12 11:04
S50	1	("5532424").PN.	USPAT; USOCR	OR	OFF	2004/04/14 16:26
S51	1	("5539145").PN.	USPAT; USOCR	OR	OFF	2004/04/14 16:27
S52	1	"5539145" and sampling same buffer	USPAT	OR	OFF	2004/04/14 16:28
S53	1	("5248842").PN.	USPAT; USOCR	OR	OFF	2004/04/16 13:46
S54	1	("5539145").PN.	USPAT; USOCR	OR	OFF	2004/04/16 14:11
S55	35	("84"/\$).ccls. and (input near2 buff\$2) same (output near2 buff\$2) same (waveform or tone)	USPAT; EPO; JPO	OR	OFF	2004/04/17 13:38

S56	11	("84"/\$).ccls. and (writ\$3 near2 output near2 buff\$2) same (waveform or tone)	USPAT; EPO; JPO	OR	OFF	2004/04/17 13:42
S57	1	("5539145").PN.	USPAT; USOCR	OR	OFF	2004/04/17 16:45
S58	20	(tone adj2 generat\$3) same (sampl\$3 near rate) same waveform	USPAT; EPO; JPO	OR	OFF	2004/04/17 13:57
S59	691	(84/609).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/04/17 13:58
S60	65	(84/609).ccls. and (buffer) same predetermin\$2	USPAT; EPO; JPO	OR	OFF	2004/04/17 14:17
S61	0	karaoke same (buffer) same predetermin\$2 same waveform	USPAT; EPO; JPO	OR	OFF	2004/04/17 14:17
S62	13	karaoke same (buffer) same predetermin\$2	USPAT; EPO; JPO	OR	OFF	2004/04/17 14:18
S63	109	(84/600-607,609,615,618).ccls. and (sequent\$7 near2 read\$3 near3 waveform)	USPAT; EPO; JPO	OR	OFF	2004/04/17 15:08
S64	3	(84/600-607,609,615,618).ccls. and (compar\$3 near3 samp\$4 near2 rat\$2)	USPAT; EPO; JPO	OR	OFF	2004/04/17 16:14
S65	209	(84/600-607,609,615,618).ccls. and (filte\$2) same samp\$4	USPAT; EPO; JPO	OR	OFF	2004/04/17 15:24
S66	73	(84/600-607,609,615,618).ccls. and (filte\$2) near4 samp\$4	USPAT; EPO; JPO	OR	OFF	2004/04/17 16:25
S67	6	("4373416" "5029120" "5283386" "5319151" "5376752" "5553011").PN.	USPAT	OR	OFF	2004/04/17 15:26
S68	0	(84/600-607,609,615,618).ccls. and (asynchrone\$5) near2 benefi\$2	USPAT; EPO; JPO	OR	OFF	2004/04/17 16:10
S69	91	(84/600-607,609,615,618).ccls. and (asynchrone\$5)	USPAT; EPO; JPO	OR	OFF	2004/12/06 12:48
S70	3	(84/600-607,609,615,618).ccls. and (compar\$5 near3 samp\$4 near2 rat\$2)	USPAT; EPO; JPO	OR	OFF	2004/04/18 16:06
S71	3	(84/600-607,609,615,618).ccls. and (filte\$2) same amplif\$8 same mix\$3 same effe\$2	USPAT; EPO; JPO	OR	OFF	2004/04/18 16:22
S72	55	(84/600-607,609,615,618).ccls. and (set\$4 near3 pitch near3 tone)	USPAT; EPO; JPO	OR	OFF	2004/04/17 16:29
S73	2	((("5532424") or ("4962688"))).PN.	USPAT; USOCR	OR	OFF	2004/04/17 16:45

S74	125	(84/600-607).ccls. and (plurality adj2 channels)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 12:43
S75	2	(84/600-607).ccls. and (plurality adj2 channels near2 asynchro\$9)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 12:45
S76	1	("5539145").PN.	USPAT	OR	OFF	2004/12/06 12:45
S77	0	(84/600-607,609,615,618).ccls. and (plurality adj2 channels near2 asynchro\$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 12:49
S78	2	(84/600-607,609,615,618).ccls. and (plurality adj2 channels near2 asynchro\$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 12:50
S79	14394	kamiya.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 12:50
S80	18	kamiya.in. and tone near2 process\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 09:41
S81	6	kamiya.in. and tone near2 process\$3 same channels	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 13:06
S82	0	tominaga.in. and tone near2 process\$3 same channels	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 13:01
S83	1	("6206984").PN.	USPAT	OR	OFF	2004/12/06 13:07
S84	1	("6826425").PN.	USPAT	OR	OFF	2004/12/06 13:07
S85	1	("6826435").PN.	USPAT	OR	OFF	2004/12/06 13:07
S87	2	"Yamaha".AS. and (collectively adj2 read\$3 adj2 out) same channels	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 15:27
S88	13	"Yamaha".AS. and (second adj2 process) same (third adj2 process)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/06 15:27
S89	3	((("5539145") or ("5532424") or ("5127306")).PN.	USPAT	OR	OFF	2005/01/28 15:17
S90	1964	(84/609,622-625).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:29
S91	654	(84/649,653,659,660).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:29
S92	0	(84/609,622-625,649,653,659,660).ccls. and (input near buff\$2) and (convert6\$3 adj2 sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:31

S93	0	(84/609,622-625,649,653,659,660).ccls. and (convert\$3 adj2 sampl\$4 adj2 rate) same (each adj2 channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:31
S94	0	(84/609,622-625,649,653,659,660).ccls. and (input near buff\$2) and (convert\$3 adj2 sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:31
S95	0	(84/609,622-625,649,653,659,660).ccls. and (convert\$3 adj2 sampl\$4 adj2 rate) same (each adj2 channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:33
S96	0	("84"/\$).ccls. and (convert\$3 adj2 sampl\$4 adj2 rate) same (each adj2 channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:32
S97	0	("84"/\$).ccls. and (sampl\$4 adj2 rate) same (each adj2 channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:33
S98	0	(84/609,622-625,649,653,659,660).ccls. and (sampl\$4 adj2 rate) same (each adj2 channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:33
S99	22	(84/609,622-625,649,653,659,660).ccls. and (sampl\$4 adj2 rate) same (channel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:34
S10 0	18	(84/609,622-625,649,653,659,660).ccls. and (sampl\$4 adj2 rate) same (channels)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:47
S10 1	2	(84/609,622-625,649,653,659,660).ccls. and (sampl\$4 adj2 rate) same (plurality adj2 tone)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 16:00
S10 2	4	("84"/\$).ccls. and (sampl\$4 adj2 rate) same (plurality adj2 tone)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 15:54
S10 3	0	("84"/\$).ccls. and (internal adj2 process\$3) same (output adj2 process\$3 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 16:14
S10 4	605	(700/94).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 16:13
S10 5	0	(internal adj2 process\$3) same (output adj2 process\$3 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 16:14
S10 6	0	("84"/\$).ccls. and (internal adj2 process\$3) same (output adj2 sampling adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 16:14
S10 7	0	(internal adj2 process\$3) same (output adj2 sampling adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/28 16:14

S108	10	(84/600-609,622-625,649,653,659,660).cccls. and channel near3 (sampl\$4 adj rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 16:01
S109	14	(84/600-609,622-625,649,653,659,660).cccls. and channe\$2 near3 (sampl\$4 adj rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 11:01
S110	190	(341/61).cccls. and predetermi\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:26
S111	6	(341/61).cccls. and predetermi\$5 same internal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/02 16:29
S112	23	(84/600-609,622-625,649,653,659,660).cccls. and (predetermin\$4) same (sampl\$4) same internal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:37
S113	4	(341/61).cccls. and (internal or inner) adj2 sampl\$4 adj2 rate	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:39
S114	1	(84/600-609,622-625,649,653,659,660).cccls. and (internal or inner) with (sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 15:41
S115	4	("84"/\$).cccls. and (internal or inner) with (sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:38
S116	11	(341/61).cccls. and (internal or inner) with sampl\$4 with rate	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:44
S117	11	("381"/\$).cccls. and (internal or inner) with sampl\$4 with rate	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/03 15:44
S118	4	("84"/\$).cccls. and (internal or inner) with (sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 15:43
S119	9	(waveform or tone) with (internal or inner) with (sampl\$4 adj2 rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 15:44
S120	0	(waveform or tone) with (internal or inner) with (sampl\$4 adj2 rates)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 15:44
S121	0	kamiya.in. and inner with sampl\$3 with rate	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 09:41
S122	4	("4715257" "5763801" "5892170" "5902948").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 10:00
S123	21	("4715257"):URPN.	USPAT	OR	OFF	2005/02/08 10:01

S12 4	24	("84"/\$).ccls. and channe\$2 near3 (sampl\$4 adj rate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 11:02
S12 5	75	"Yamaha".AS. and (tone adj2 generat\$3) same (buff\$2) same channels	USPAT; EPO; JPO	OR	OFF	2005/02/08 16:37
S12 6	163	"Yamaha".AS. and tone adj2 generat\$4 and (burs\$2 or harmonic)	USPAT; EPO; JPO	OR	OFF	2005/02/08 16:39
S12 7	237	"Yamaha".AS. and tone adj2 generat\$4	JPO	OR	OFF	2005/02/09 11:23
S12 8	14	kamiya.in. and tone adj2 generat\$3	JPO	OR	OFF	2005/02/08 16:50
S12 9	0	susuki.in. and tone adj2 generat\$3	JPO	OR	OFF	2005/02/08 16:51
S13 0	45	tamura and tone adj2 generat\$3	JPO	OR	OFF	2005/02/08 16:54
S13 1	0	JP-07-173940-\$.did.	JPO	OR	OFF	2005/02/08 16:54
S13 2	0	JP-7-173940-\$.did.	JPO	OR	OFF	2005/02/08 16:54
S13 3	0	JP-7173940-\$.did.	JPO	OR	OFF	2005/02/08 16:54
S13 4	1	JP-07173940-\$.did.	JPO	OR	OFF	2005/02/08 16:55
S13 5	1	JP-09200662-\$.did.	JPO	OR	OFF	2005/02/08 17:19
S13 6	0	tone with waveform with combin\$2 with resolutio\$2	JPO	OR	OFF	2005/02/08 17:20
S13 7	0	tone same waveform same combin\$2 same resolutio\$2	JPO	OR	OFF	2005/02/08 17:20
S13 8	64	"Yamaha".AS. and tone adj2 wavefor\$3	JPO	OR	OFF	2005/02/08 17:24
S13 9	8	"Yamaha".AS. and tone adj2 wavefor\$3 with sampl\$3	JPO	OR	OFF	2005/02/08 17:25
S14 0	164	"Yamaha".AS. and tone adj2 wavefor\$3 with sampl\$3	USPAT; EPO; JPO	OR	OFF	2005/02/08 17:25
S14 1	873	"Yamaha".AS. and tone adj2 generat\$4	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 14:39